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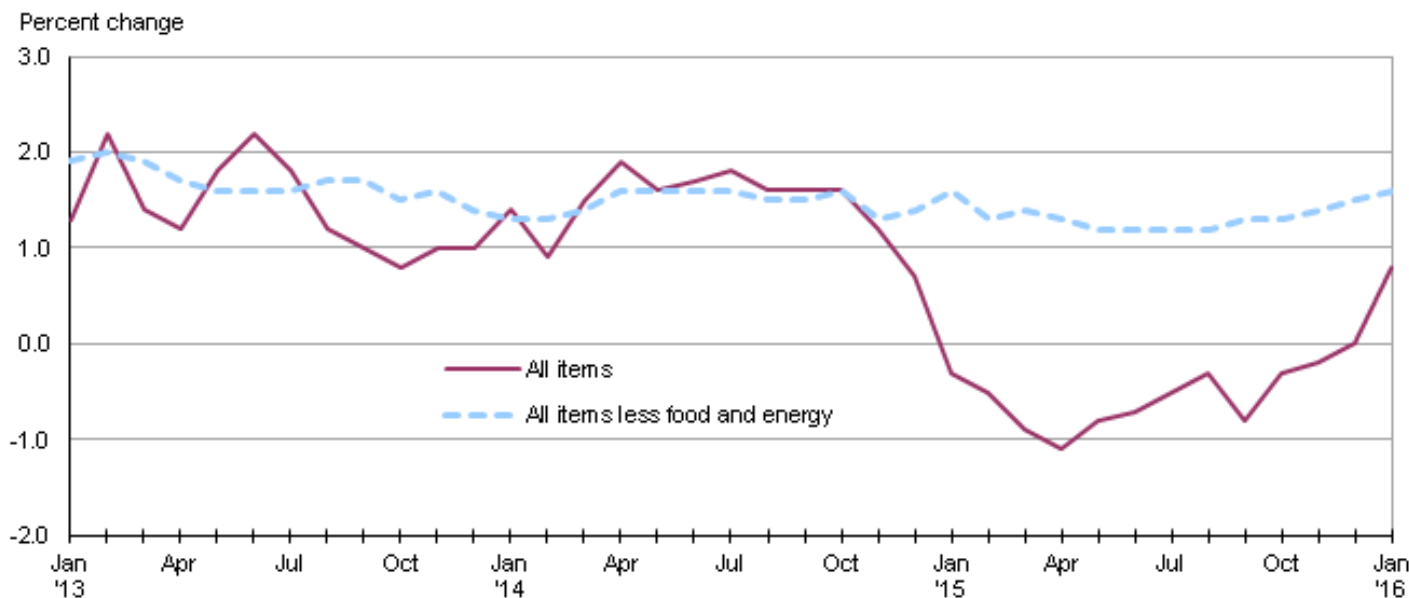
Consumer Price Index, Midwest Region – January 2016

Prices in the Midwest up 0.3 percent in January and 0.8 percent higher over the year

The Consumer Price Index for All Urban Consumers (CPI-U) in the Midwest rose 0.3 percent in January following four consecutive monthly declines, the U.S. Bureau of Labor Statistics reported today. The monthly increase was largely attributable to a 0.4-percent advance in the all items less food and energy index. Food prices were also 0.4 percent higher while energy costs declined 1.6 percent over the month. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect the impact of seasonal influences.)

The CPI-U for the Midwest advanced 0.8 percent from January 2015 to January 2016. (See [chart 1](#) and [table A](#).) Food prices increased 0.7 percent, and the energy index, which includes motor fuel and household fuels, fell 6.9 percent. Excluding food and energy, the CPI-U rose 1.6 percent over the year. (See [table 1](#).)

Chart 1. Over-the-year percent change in CPI-U, Midwest region, January 2013–January 2016



Source: U.S. Bureau of Labor Statistics.

Food

Food prices in the Midwest increased 0.4 percent in January. The index for food at home rose 0.5 percent and costs for food away from home were 0.3 percent higher.

From January 2015 to January 2016, the index for food advanced 0.7 percent. Rising costs for food away from home (2.4 percent) were responsible for the yearly advance. Prices for food at home registered their fourth consecutive over-the-year decline, down 0.3 percent from January 2015 to January 2016.

Energy

The energy index registered its seventh consecutive monthly decline, falling 1.6 percent in January, and had the greatest downward impact on the all items index. The decrease in energy costs was largely attributable to a 5.0-percent drop in motor fuel prices. Higher costs for electricity (0.9 percent) and utility (piped) gas service (1.6 percent) moderated the overall decline in energy costs.

Energy prices fell 6.9 percent from January 2015 to January 2016. Prices for motor fuel and utility (piped) gas service were down 8.1 and 17.7 percent, respectively, while costs for electricity were 0.5 percent higher over the year.

All items less food and energy

The index for all items less food and energy for the Midwest turned up 0.4 percent in January. Expenditure categories registering higher prices over the month included shelter (0.6 percent), medical care (0.9 percent), and new vehicles (0.9 percent). Partially offsetting the increases, apparel prices declined 1.0 percent reflecting typical seasonal discounting of fall-winter wear.

The index for all items less food and energy was up 1.6 percent from January 2015 to January 2016. Higher costs for shelter (2.5 percent) and medical care (2.7 percent) led the advance.

The Midwest Consumer Price Index for All Urban Consumers (CPI-U) stood at 223.301 in January 2016. A typical market basket of goods and services that cost \$100.00 in the 1982-84 base period cost \$223.30 in January 2016. Because regional CPI data are not adjusted for seasonal price variation, consumers and businesses should be cautious in drawing conclusions about long-term retail price trends from short-term changes in the regional indexes.

CPI-W

In January, the Midwest Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) was 217.406, up 0.2 percent over the month. The CPI-W increased 0.6 percent over the year.

Table A. Midwest region CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted

Month	2012		2013		2014		2015		2016	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
January.....	0.6	2.8	0.1	1.3	0.5	1.4	-0.6	-0.3	0.3	0.8
February.....	0.2	2.7	1.1	2.2	0.6	0.9	0.3	-0.5		
March.....	1.0	2.8	0.2	1.4	0.9	1.5	0.6	-0.9		
April.....	0.2	2.3	-0.1	1.2	0.3	1.9	0.1	-1.1		
May.....	-0.1	1.5	0.5	1.8	0.2	1.6	0.4	-0.8		
June.....	-0.1	1.4	0.3	2.2	0.5	1.7	0.5	-0.7		
July.....	0.0	1.3	-0.4	1.8	-0.3	1.8	0.0	-0.5		
August.....	0.7	1.8	0.1	1.2	-0.2	1.6	0.0	-0.3		
September.....	0.3	1.9	0.1	1.0	0.1	1.6	-0.3	-0.8		
October.....	-0.3	2.2	-0.5	0.8	-0.5	1.6	-0.1	-0.3		
November.....	-0.4	1.8	-0.2	1.0	-0.6	1.2	-0.5	-0.2		
December.....	-0.2	1.8	-0.2	1.0	-0.7	0.7	-0.6	0.0		

The February 2016 Consumer Price Index for the Midwest region is scheduled to be released on Wednesday, March 16, 2016.

Technical Note

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 89 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers approximately 28 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Each month, prices are collected in 87 urban areas across the country from about 6,000 housing units and approximately 24,000 retail establishments--department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index.

The index measures price changes from a designated reference date (1982-84) that equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65. For further details see the CPI home page on the Internet at www.bls.gov/cpi and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at www.bls.gov/opub/hom/homch17_a.htm.

In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Because the sample size of a local area is smaller, the local area index is subject to substantially more sampling and other measurement error than the national index. In addition, local indexes are not adjusted for seasonal influences. As a result, local area indexes show greater volatility than the national index, although their long-term trends are quite similar. **NOTE: Area indexes do not measure differences in the level of prices between areas; they only measure the average change in prices for each area since the base period.**

The Midwest region is comprised of Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; Federal Relay Service: 1-800-877-8339

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Midwest (1982-84=100 unless otherwise noted)

Item and Group	Indexes			Percent change from-		
	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015	Nov. 2015	Dec. 2015
Expenditure category						
All Items.....	224.009	222.722	223.301	0.8	-0.3	0.3
All items (December 1977=100).....	364.475	362.381	363.324			
Food and beverages	240.006	240.283	241.228	0.7	0.5	0.4
Food	239.676	239.965	240.910	0.7	0.5	0.4
Food at home	229.217	229.594	230.695	-0.3	0.6	0.5
Food away from home.....	257.145	257.281	257.959	2.4	0.3	0.3
Alcoholic beverages	242.242	242.342	243.266	0.9	0.4	0.4
Housing	212.784	212.751	213.978	1.3	0.6	0.6
Shelter	251.104	251.159	252.717	2.5	0.6	0.6
Rent of primary residence ⁽¹⁾	250.581	250.954	251.478	2.7	0.4	0.2
Owners' equiv. rent of residences ^{(1) (2)}	255.101	255.603	256.205	2.3	0.4	0.2
Owners' equiv. rent of primary residence ^{(1) (2)}	255.095	255.593	256.195	2.3	0.4	0.2
Fuels and utilities.....	207.998	207.707	209.516	-3.8	0.7	0.9
Household energy	170.868	170.228	171.981	-6.0	0.7	1.0
Energy services ⁽¹⁾	178.131	177.472	179.413	-5.3	0.7	1.1
Electricity ⁽¹⁾	195.913	196.090	197.846	0.5	1.0	0.9
Utility (piped) gas service ⁽¹⁾	138.200	136.057	138.180	-17.7	0.0	1.6
Household furnishings and operations	115.088	114.930	114.861	-1.1	-0.2	-0.1
Apparel	120.087	116.220	115.113	-0.8	-4.1	-1.0
Transportation	192.703	186.673	185.470	-0.6	-3.8	-0.6
Private transportation	186.808	180.971	179.619	-0.7	-3.8	-0.7
New and used motor vehicles ⁽³⁾	98.198	98.065	98.592	0.6	0.4	0.5
New vehicles	139.507	139.731	141.020	1.3	1.1	0.9
New cars and trucks ^{(3) (4)}	98.734	98.894	99.786	1.2	1.1	0.9
New cars ⁽⁴⁾	135.628	135.869	137.361	1.0	1.3	1.1
Used cars and trucks.....	143.518	142.725	142.892	0.9	-0.4	0.1
Motor fuel	198.363	174.035	165.273	-8.1	-16.7	-5.0
Gasoline (all types).....	197.007	172.760	164.221	-7.8	-16.6	-4.9
Gasoline, unleaded regular ⁽⁴⁾	191.809	167.221	158.679	-8.9	-17.3	-5.1
Gasoline, Unleaded midgrade ^{(4) (5)}	227.208	203.700	193.684	-4.7	-14.8	-4.9
Gasoline, unleaded premium ⁽⁴⁾	216.831	196.843	189.455	-0.4	-12.6	-3.8
Medical Care	456.198	456.158	460.482	2.7	0.9	0.9
Medical care commodities.....	367.345	367.698	372.142	2.5	1.3	1.2
Medical care services.....	486.047	485.853	490.115	2.7	0.8	0.9
Professional services	393.089	393.920	398.690	2.5	1.4	1.2
Recreation ⁽³⁾	116.914	116.820	117.035	-0.7	0.1	0.2
Education and communication ⁽³⁾	140.814	140.809	140.759	0.8	0.0	0.0
Other goods and services	402.790	402.754	404.001	1.4	0.3	0.3
Commodity and Service Group						
All Items.....	224.009	222.722	223.301	0.8	-0.3	0.3
Commodities	176.406	173.956	173.702	-0.5	-1.5	-0.1
Commodities less food & beverages.....	145.614	142.071	141.346	-1.4	-2.9	-0.5
Nondurables less food & beverages	185.783	178.468	176.365	-1.9	-5.1	-1.2
Nondurables less food, beverages, and apparel	228.948	219.385	216.630	-2.3	-5.4	-1.3
Durables	105.538	105.394	105.740	-0.7	0.2	0.3
Services.....	273.173	273.027	274.459	1.6	0.5	0.5
Rent of shelter ⁽²⁾	257.912	257.965	259.585	2.5	0.6	0.6

Note: See footnotes at end of table.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Midwest (1982-84=100 unless otherwise noted) - Continued

Item and Group	Indexes			Percent change from-		
	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015	Nov. 2015	Dec. 2015
Transportation services	296.418	294.734	295.273	1.7	-0.4	0.2
Other services	328.985	329.098	329.565	1.0	0.2	0.1
Special aggregate indexes:						
All items less medical care	213.020	211.674	212.075	0.6	-0.4	0.2
All items less food	221.362	219.819	220.340	0.8	-0.5	0.2
All items less shelter	216.470	214.664	214.900	0.1	-0.7	0.1
Commodities less food	148.664	145.198	144.511	-1.3	-2.8	-0.5
Nondurables	212.470	208.707	208.046	-0.5	-2.1	-0.3
Nondurables less food	188.806	181.867	179.932	-1.7	-4.7	-1.1
Nondurables less food and apparel	228.843	220.113	217.696	-2.0	-4.9	-1.1
Services less rent of shelter ⁽²⁾	305.736	305.354	306.664	0.8	0.3	0.4
Services less medical care services	257.295	257.153	258.377	1.5	0.4	0.5
Energy	183.519	172.607	169.831	-6.9	-7.5	-1.6
All items less energy	230.735	230.433	231.350	1.4	0.3	0.4
All items less food and energy	229.815	229.402	230.318	1.6	0.2	0.4
Commodities less food and energy commodities	145.592	144.724	144.964	-0.1	-0.4	0.2
Energy commodities	197.788	174.361	165.933	-8.8	-16.1	-4.8
Services less energy services	285.298	285.208	286.596	2.2	0.5	0.5

Footnotes

(1) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

(2) Index is on a December 1982=100 base.

(3) Indexes on a December 1997=100 base.

(4) Special index based on a substantially smaller sample.

(5) Indexes on a December 1993=100 base.

Regions defined as the four Census regions. Midwest includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

NOTE: Index applies to a month as a whole, not to any specific date. Data not seasonally adjusted.

Table 2. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Indexes and percent changes for selected periods Midwest (1982-84=100 unless otherwise noted)

Item and Group	Indexes			Percent change from-		
	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015	Nov. 2015	Dec. 2015
Expenditure category						
All Items.....	218.569	217.076	217.406	0.6	-0.5	0.2
All items (December 1977=100).....	353.474	351.060	351.594			
Food and beverages	240.322	240.429	241.307	0.5	0.4	0.4
Food	240.036	240.126	241.015	0.5	0.4	0.4
Food at home	230.047	230.145	231.145	-0.5	0.5	0.4
Food away from home.....	258.309	258.382	259.032	2.3	0.3	0.3
Alcoholic beverages	243.231	243.618	244.304	1.0	0.4	0.3
Housing	207.969	208.019	208.964	1.1	0.5	0.5
Shelter	240.625	240.820	241.844	2.4	0.5	0.4
Rent of primary residence ⁽¹⁾	251.213	251.579	252.081	2.6	0.3	0.2
Owners' equiv. rent of residences ^{(1) (2)}	237.803	238.259	238.818	2.3	0.4	0.2
Owners' equiv. rent of primary residence ^{(1) (2)}	237.810	238.264	238.820	2.3	0.4	0.2
Fuels and utilities.....	209.033	208.733	210.607	-3.6	0.8	0.9
Household energy	171.663	171.065	172.874	-5.7	0.7	1.1
Energy services ⁽¹⁾	177.558	176.948	178.924	-5.1	0.8	1.1
Electricity ⁽¹⁾	194.351	194.528	196.188	0.3	0.9	0.9
Utility (piped) gas service ⁽¹⁾	138.815	136.666	139.096	-17.5	0.2	1.8
Household furnishings and operations	113.399	113.211	113.211	-1.1	-0.2	0.0
Apparel	118.743	114.942	113.929	-0.6	-4.1	-0.9
Transportation	189.647	182.979	181.247	-1.0	-4.4	-0.9
Private transportation	186.033	179.465	177.641	-1.0	-4.5	-1.0
New and used motor vehicles ⁽³⁾	98.032	97.770	98.099	0.6	0.1	0.3
New vehicles	142.788	142.957	144.190	1.1	1.0	0.9
Used cars and trucks.....	144.166	143.365	143.507	0.9	-0.5	0.1
Motor fuel	198.865	174.645	165.692	-8.2	-16.7	-5.1
Gasoline (all types).....	197.425	173.289	164.562	-7.9	-16.6	-5.0
Gasoline, unleaded regular ⁽⁴⁾	192.083	167.620	158.866	-9.0	-17.3	-5.2
Gasoline, unleaded midgrade ^{(4) (5)}	227.061	203.598	193.747	-4.6	-14.7	-4.8
Gasoline, unleaded premium ⁽⁴⁾	216.638	196.871	189.441	-0.5	-12.6	-3.8
Medical Care	461.573	461.516	466.316	2.8	1.0	1.0
Medical care commodities.....	361.112	361.494	366.005	2.5	1.4	1.2
Medical care services.....	492.767	492.531	497.385	2.8	0.9	1.0
Professional services	394.590	395.464	401.087	2.8	1.6	1.4
Recreation ⁽³⁾	113.152	113.007	113.315	-0.7	0.1	0.3
Education and communication ⁽³⁾	132.656	132.688	132.671	0.5	0.0	0.0
Other goods and services	448.371	449.210	450.972	2.2	0.6	0.4
Commodity and Service Group						
All Items.....	218.569	217.076	217.406	0.6	-0.5	0.2
Commodities	178.735	175.929	175.493	-0.6	-1.8	-0.2
Commodities less food & beverages.....	149.039	144.999	144.058	-1.4	-3.3	-0.6
Nondurables less food & beverages	192.404	184.028	181.446	-2.1	-5.7	-1.4
Nondurables less food, beverages, and apparel	238.147	226.980	223.470	-2.6	-6.2	-1.5
Durables	107.455	107.240	107.546	-0.6	0.1	0.3
Services.....	265.879	265.862	267.013	1.5	0.4	0.4
Rent of shelter ⁽²⁾	238.969	239.160	240.189	2.5	0.5	0.4
Transportation services	296.449	295.372	295.558	2.0	-0.3	0.1
Other services	304.817	304.910	305.329	0.9	0.2	0.1

Note: See footnotes at end of table.

Table 2. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Indexes and percent changes for selected periods Midwest (1982-84=100 unless otherwise noted) - Continued

Item and Group	Indexes			Percent change from-		
	Nov. 2015	Dec. 2015	Jan. 2016	Jan. 2015	Nov. 2015	Dec. 2015
Special aggregate indexes:						
All items less medical care	209.250	207.707	207.866	0.4	-0.7	0.1
All items less food	214.435	212.657	212.896	0.6	-0.7	0.1
All items less shelter	213.082	210.973	211.060	-0.1	-0.9	0.0
Commodities less food	151.873	147.932	147.024	-1.3	-3.2	-0.6
Nondurables	216.444	212.153	211.209	-0.7	-2.4	-0.4
Nondurables less food	194.966	187.052	184.632	-1.9	-5.3	-1.3
Nondurables less food and apparel	236.950	226.789	223.618	-2.3	-5.6	-1.4
Services less rent of shelter ⁽²⁾	270.562	270.312	271.488	0.7	0.3	0.4
Services less medical care services	250.864	250.860	251.781	1.4	0.4	0.4
Energy	183.637	172.019	168.830	-6.9	-8.1	-1.9
All items less energy	224.630	224.377	225.128	1.4	0.2	0.3
All items less food and energy	221.760	221.434	222.160	1.6	0.2	0.3
Commodities less food and energy commodities	148.623	147.798	148.090	0.1	-0.4	0.2
Energy commodities	198.675	175.132	166.562	-8.8	-16.2	-4.9
Services less energy services	277.551	277.612	278.666	2.2	0.4	0.4

Footnotes

(1) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

(2) Index is on a December 1984=100 base.

(3) Indexes on a December 1997=100 base.

(4) Special index based on a substantially smaller sample.

(5) Indexes on a December 1993=100 base.

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